

Ideal Basic Industries
Cement Division

Exploration Department
P.O. Box 1949
Fort Collins, Colorado 80522
303 482 5603
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June 22, 1984

IDEAL

Mr. D. Wayne Hedberg
Permit Supervisor
State of Utah Natural Resources
4241 State Office Building
Salt Lake City, UT 84114

RECEIVED

JUN 27 1984

DIVISION OF OIL
GAS & MINING

Dear Mr. Hedberg:

RE: Modification of Mining Plan, Poverty Point Limestone Quarry
ACT/045/012
Tooele County, Utah

In reply to your request of June 15, 1984, for information to update the Poverty Point Mining Plan, enclosed are revised Page 1-2, and Figures 1-3 and 1-4 to replace the corresponding page and figures in the Environmental Assessment done for Ideal Basic Industries by CH2M-Hill. Also enclosed is a revised Item 4, which is to replace the corresponding item in the Additional Information accompanying the letter dated February 20, 1981, to Mr. James W. Smith, Jr., Department of Natural Resources, from Mr. R. E. Marsh, Ideal Basic Industries.

The Reclamation Bond for the Poverty Point Quarry was increased to \$12,600 on January 25, 1984. This corresponds to the bonding of 20 acres of the 59-acre permit, at the inflation-adjusted rate for 1983 ($\$500 + 2 (500 \times 0.13) = \$630/\text{acre}$). This is noted on revised Figure 1-3. The bonding will again be adjusted for acreage and rate in January, 1985.

Please advise us if any further information is needed for the stockpile modification.

Thank you.

Sincerely,

Paul E. Thomsen

P. E. Thomsen
Senior Mining Engineer

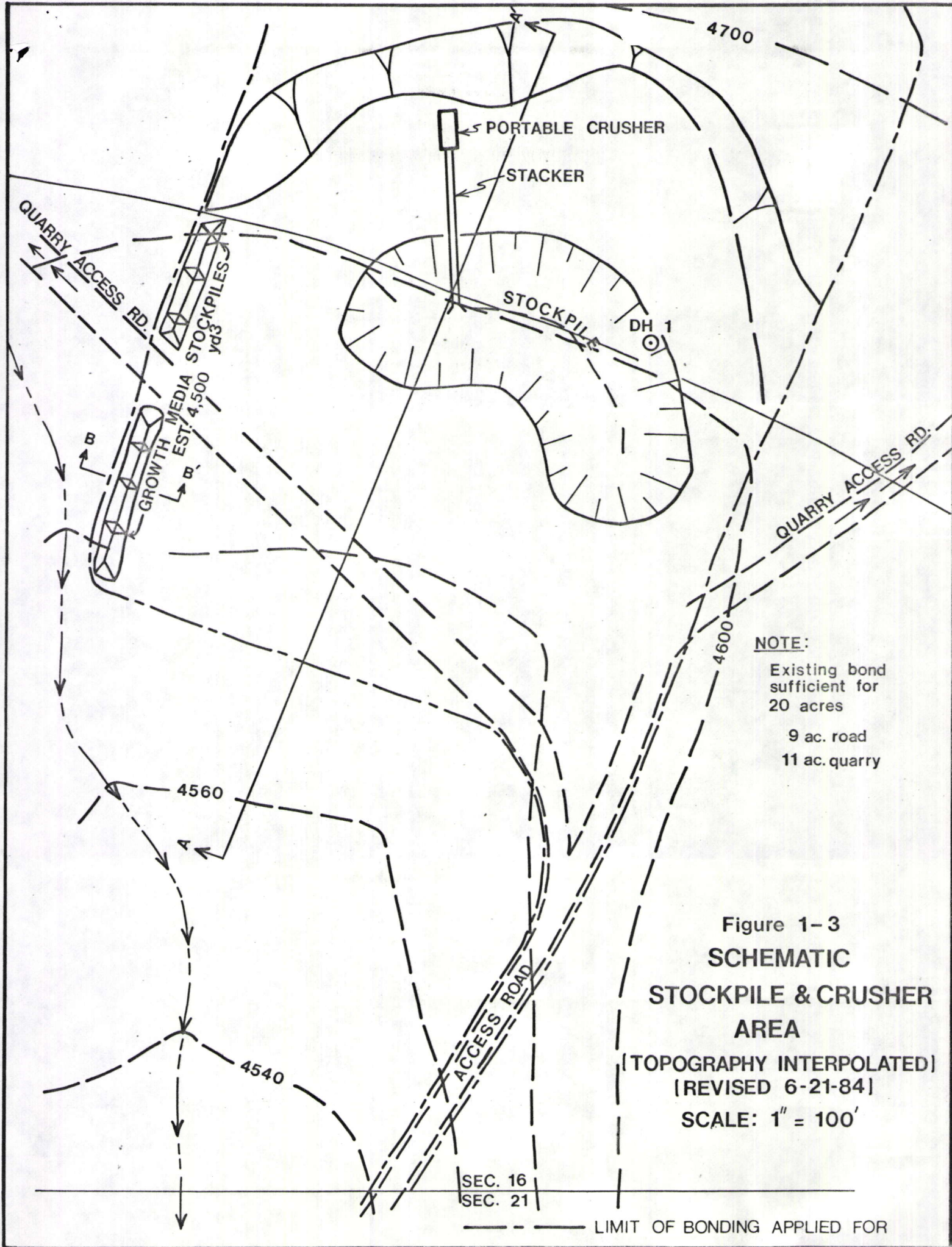
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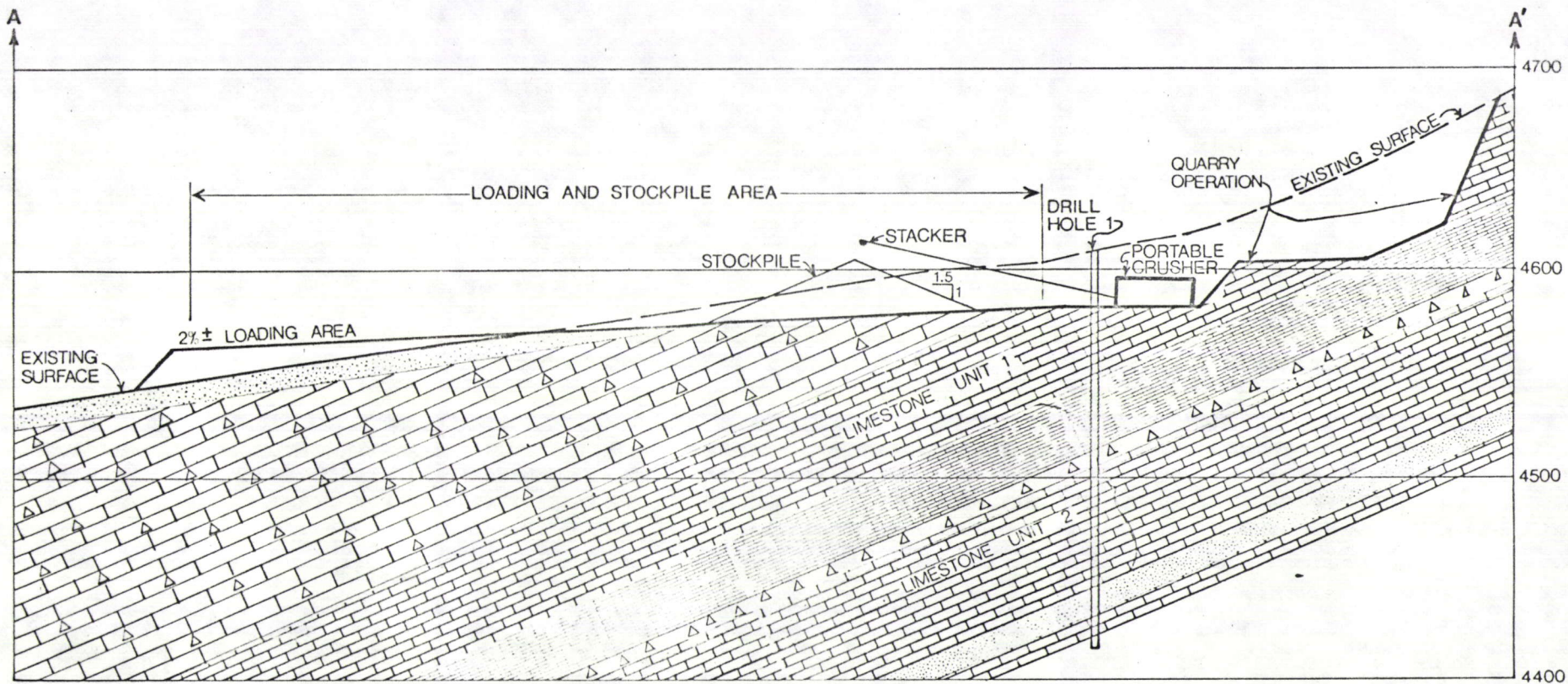
Enclosures

will have an approximate sizing less than 1-1/2 inches (38.1 mm). The crushed material will be transferred by belt to an overhead bin or a storage pile. The trucks will be loaded directly from the bin or by a front-end loader from the storage pile.

5. Stockpiles - mining and crushing will be done in a single period of time during the year. The crushed material will be stockpiled and stabilized, then hauled to the plant as needed.
6. Truck Loading - up to 80 trucks per day will be loaded; each truck will carry a 20- to 40-ton load.
7. Haul Roads - the trucks will travel on haul roads for two miles before accessing a county road. The haul road will be water-sprayed and treated as necessary.
8. Facilities Onsite - the only permanent onsite facilities will consist of a chemical toilet and an improved access road. All other process equipment used will be temporary.

(To replace Page 1-2, Environmental Assessment, Poverty Point Quarry, Tooele County, Utah, for Ideal Basic Industries by CH2M-Hill, Inc.).





CROSS-SECTION A-A'
 TRUCK LOADING, STOCKPILING AND CRUSHING AREA
 STATE MINERAL LEASE #36,110
 TOOELE CO., UTAH
 N.T.S.

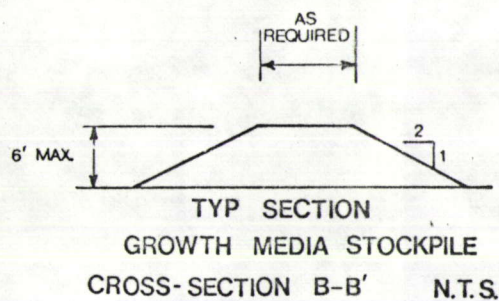


Figure 1-4
 [Revised 6-21-84]

IDEAL BASIC INDUSTRIES, INC.
POVERTY POINT LIMESTONE QUARRY
TOOELE COUNTY, UTAH

ITEM 4 Is a revised copy of the Environmental Assessment, Poverty Point Quarry as prepared for Ideal Basic Industries, Inc. by CH2M-Hill, Inc. Revisions include vegetation density information and also include the later decision to use portable crushing equipment and crushed limestone storage for highway truck load-out. This on-site minimum crushing only, was found necessary in order to utilize standard sand and gravel type light duty dump truck bodies. This type body is not heavy enough to withstand pit run size rock.

ITEM 4--Additional Information

Is a copy of an air quality approval order, two page letter dated January 7, 1981. This approval from the Department of Health, State of Utah, authorizes the quarry operation including crushing and storage.

(To replace Item 4, Additional Information, accompanying letter dated February 20, 1981 to Department of Natural Resources, Mr. James W. Smith, Jr., from R. E. Marsh, Ideal Basic Industries, Inc.).